State of Louisiana Department of Transportation and Development (DOTD) Materials and Testing Section Qualification Procedure for Qualified Products List 75

HIGH PERFORMANCE COLD MIX FOR PATCHING POTHOLES

PRELIMINARY REQUIREMENTS:

Qualified Product Evaluation Form

The manufacturer shall submit a standard "Qualified Product Evaluation Form" (copy attached) to the DOTD Materials and Testing Section Coordinator listed below, along with a letter requesting evaluation for the Qualified Products List.

Product Data Sheets

Include product data sheets with all pertinent information relative to the product to be evaluated; including, but not limited to, manufacturer's specifications, typical analysis and a Materials Safety Data Sheet (MSDS).

Certification and/or Test Reports

Submit a certificate of analysis reporting actual test results of the material properties for each product submitted.

Sample (to be furnished at no cost to the Department)

Submit a quantity specified by the Department of the product for field evaluation.

TEST REQUIREMENTS:

Field Evaluation

The Department shall require a field evaluation to ensure satisfactory installation and performance of the product prior to placement on the Qualified Products List. Characteristics checked will include adhesion, cohesion and resistance to cracking and/or breaking of patch. Repaired potholes shall not show any significant signs of shoving, rutting, tracking, kick-up, or ravel-out within a period of 12 months from the time of repair.

Evaluation Time

Field evaluation - 12 months after installation

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GENERAL:

Upon completion of the evaluation, the submitter will be notified in writing concerning the results of the evaluation and whether the product will or will not be added to the Qualified Products List. The Department reserves the right to reevaluate any product at any time.

PROJECT ACCEPTANCE REQUIREMENTS:

Qualification of a product is not blanket approval for its use. A Certificate of Analysis reporting actual test results of the material properties shall be required. Final acceptance of each lot or shipment is dependent upon test results which shall conform to the established specification requirements and which identify the sample as being representative of the product originally approved.

DISQUALIFICATION:

Any product may be removed from the Qualified Products List for non-conformance with performance requirements. The Department must be notified in writing of any change in product formulation. Significant changes may require reevaluation of the product.

REQUALIFICATION:

A product which has been disqualified and removed from the Qualified Products List will be considered for reevaluation only after submission of a formal request along with acceptable evidence that the problems causing the disqualification have been resolved.

DOTD MATERIALS AND TESTING SECTION COORDINATOR

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Approved 01-01-02

N. DOUG HOOD, P.E. MATERIALS ENGINEER ADMINISTRATOR